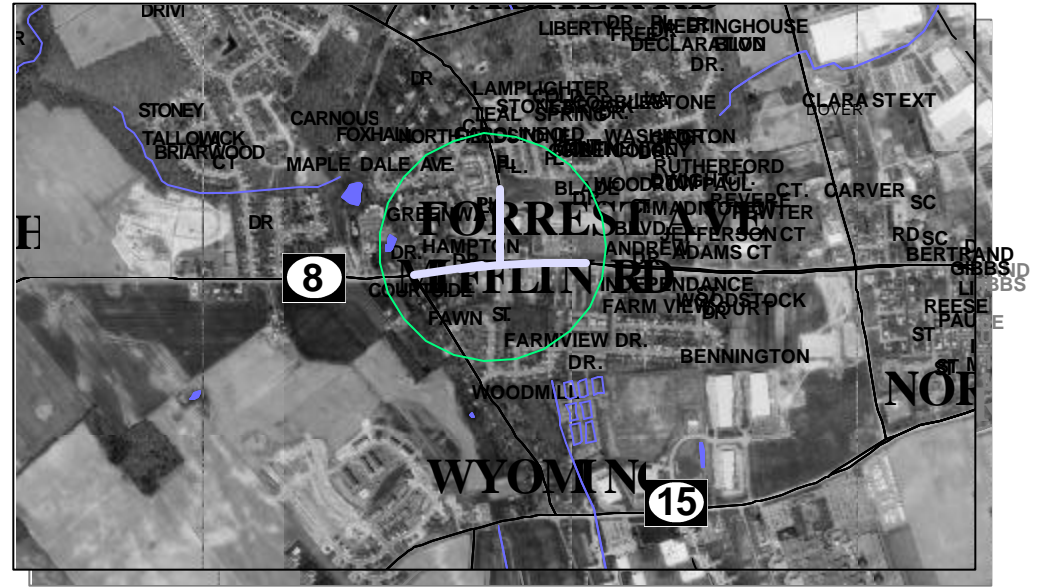


KENT COUNTY
LOCAL ROADWAYS

FORREST AVENUE AND KENTON ROAD, SAFETY

PROJECT SCOPE/DESCRIPTION: Various improvements including crosswalk and median striping, handicapped curb cuts, and shared lane striping.

PROJECT JUSTIFICATION: Miscellaneous low cost improvements to promote pedestrian access and safety issues. This project was identified through the Highway Safety Improvement Program (HSIP).



FORREST AVENUE AND KENTON ROAD, SAFETY (CONTINUED)

County: Kent
Municipality: Dover
Funding Program: Road System – Local
Functional Category: Management
Representative District: 32
Senatorial District: 16, 17

Funding Information

Prior Expenditures FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005-2007	Total
			10		51		61

All \$ X 1,000

FMB ID OR PROJ #	PHASE	FUNDING	EST COST TO COMPLETE IN TODAY'S \$	FY 2001 7/00-6/01 TOTAL	FY 2002 7/01-6/02 TOTAL	FY 2003 7/02-6/03 TOTAL	FY 2004 7/03-6/04 TOTAL	FY 2005-2007 7/04-6/07 TOTAL
	PE C	100% ST 90% F – Q20	10 <u>51</u>	10 <hr/>		<u>51</u>		
		TOTAL	61	10		51		

All \$ X 1,000

HARRINGTON TRUCK ROUTE

PROJECT SCOPE/DESCRIPTION: Proposed improvements include developing an alternative route for truck traffic to the south of the core downtown area of Harrington consisting of upgrading Farmington Road (K314) and Tower Road (K315) to create a designated truck route, through lane widening, addition of shoulders, closure of median breaks, addition of acceleration lanes, upgrade of railroad crossings, and minor intersection improvements along the existing route through the town.

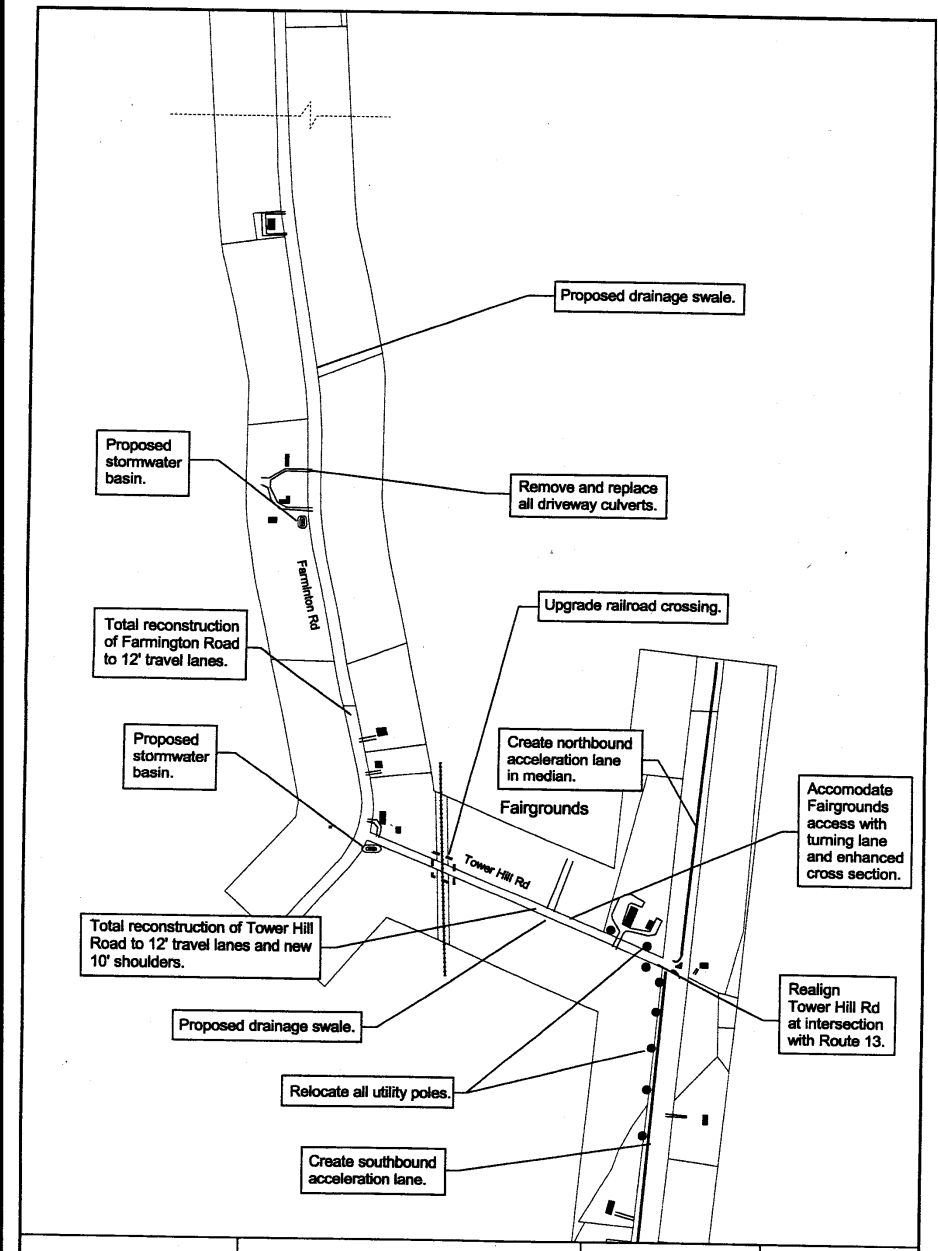
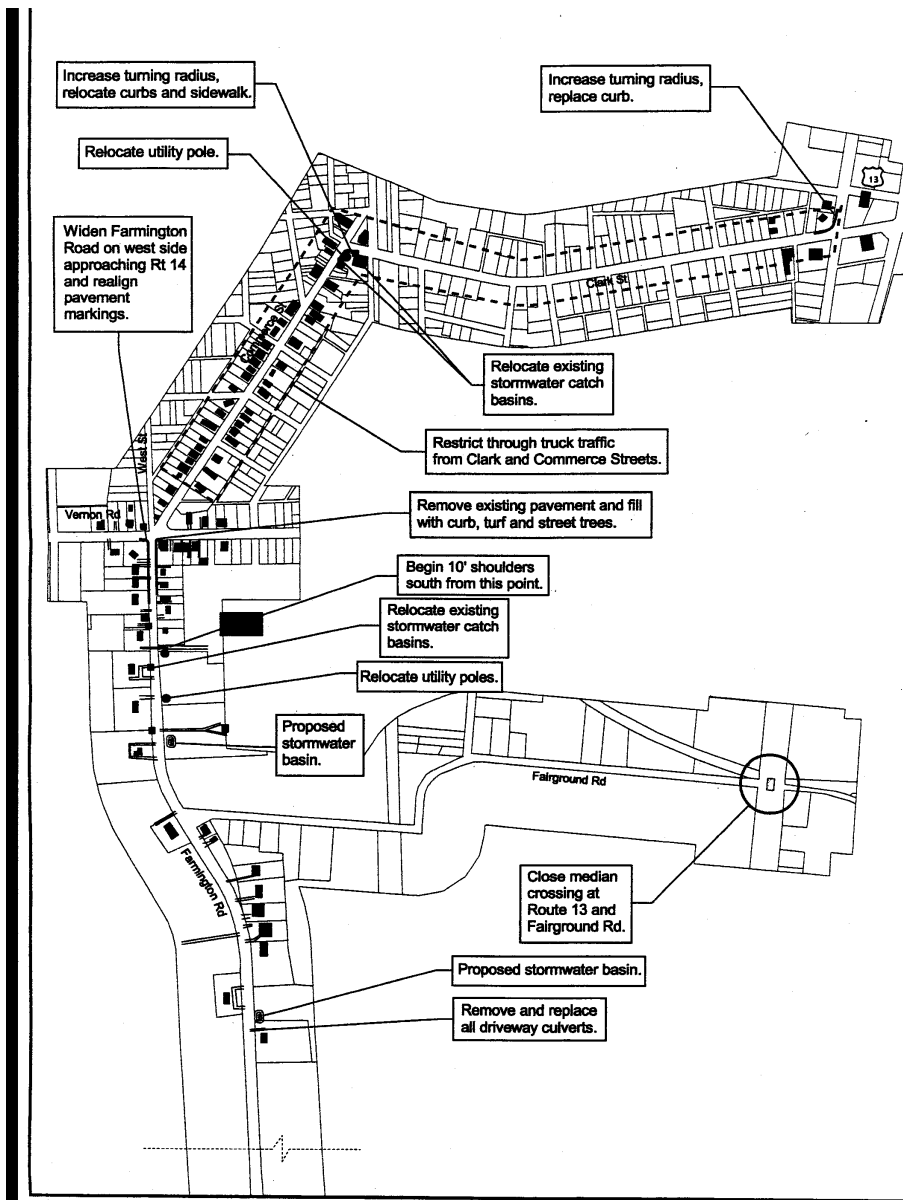
The relocation of truck traffic to the proposed improvements are not expected to have any effect on the use of alternative modes of transportation. The proposed ten-foot shoulders will meet standards for bicycle use. Any existing sidewalk that is impacted by the intersection widening will be replaced at the same widths that currently exist.



PROJECT JUSTIFICATION: The mixing of automobiles with trucks periodically create operational conflicts, especially at intersections and in locations where there is on-street parking. In locations where truck-turning movement limitations exist, they can be compounded by the queuing or movement of other vehicles within the intersection. In the case of Commerce Street, there are approximately 220 tractor-trailers per day traveling through town. The mixing of automobiles taking advantage of on-street parking with the trucks that cannot navigate through the downtown can create “congestion like” conditions in the center of town.



HARRINGTON TRUCK ROUTE (CONTINUED)



HARRINGTON TRUCK ROUTE (CONTINUED)

County: Kent
Municipality: Harrington
Funding Program: Road System – Local
Functional Category: Management
Representative District: 30
Senatorial District: 18

Funding Information

Prior Expenditures FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005-2007	Total
			100		330	3,630	4,060

All \$ X 1,000

FMB ID OR PROJ #	PHASE	FUNDING	EST COST TO COMPLETE IN TODAY'S \$	FY 2001 7/00-6/01 TOTAL	FY 2002 7/01-6/02 TOTAL	FY 2003 7/02-6/03 TOTAL	FY 2004 7/03-6/04 TOTAL	FY 2005-2007 7/04-6/07 TOTAL
	PE	100% ST	100	100				
	PE	80% F – Q25	550			550		
	R/W	100% ST	400				400	
	C	80% F	<u>6,550</u>	_____	_____	_____	_____	<u>6,550</u>
		TOTAL	7,600	100		550	400	6,550

All \$ X 1,000

***LOOCKERMAN STREET / FOREST STREET INTERSECTION
IMPROVEMENTS (TRAFFIC CIRCLE AND STREET ENHANCEMENTS)***

PROJECT SCOPE/DESCRIPTION: Provide a sidewalk around the island at Forest Street / Division Street intersection. Widen intersection to provide a 16' median for landscaping. Construct a roundabout at Railroad Station Plaza. Construct a bump-out at corner of Queen Street and Forest Street and two bump-outs mid block on Forest Street. Mill and overlay West Street, including construction of a water line.



PROJECT JUSTIFICATION: To improve safety for multi-modal movements throughout the area.



Artist's Rendition of Traffic Roundabout at Dover Train Station



***LOOCKERMAN STREET / FOREST STREET INTERSECTION IMPROVEMENTS (TRAFFIC CIRCLE AND STREET ENHANCEMENTS)
(CONTINUED)***

County: Kent
Municipality: Harrington
Funding Program: Road System – Local
Functional Category: Management
Representative District: 31,32
Senatorial District: 17

Funding Information

Prior Expenditures FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005-2007	Total
						2,525	2,525

All \$ X 1,000

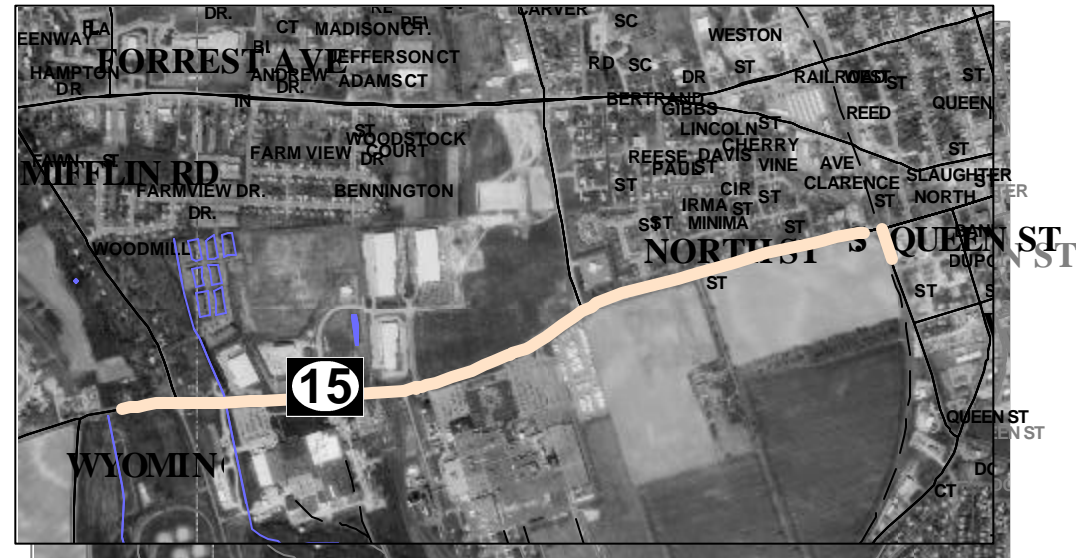
FMB ID OR PROJ #	PHASE	FUNDING	EST COST TO COMPLETE IN TODAY'S \$	FY 2001 7/00-6/01 TOTAL	FY 2002 7/01-6/02 TOTAL	FY 2003 7/02-6/03 TOTAL	FY 2004 7/03-6/04 TOTAL	FY 2005-2007 7/04-6/07 TOTAL
	PE	100% ST	350				350	
	R/W	100% ST	75					75
	C	80% F	<u>2,100</u>				—	<u>2,100</u>
		TOTAL	2,525				350	2,175

All \$ X 1,000

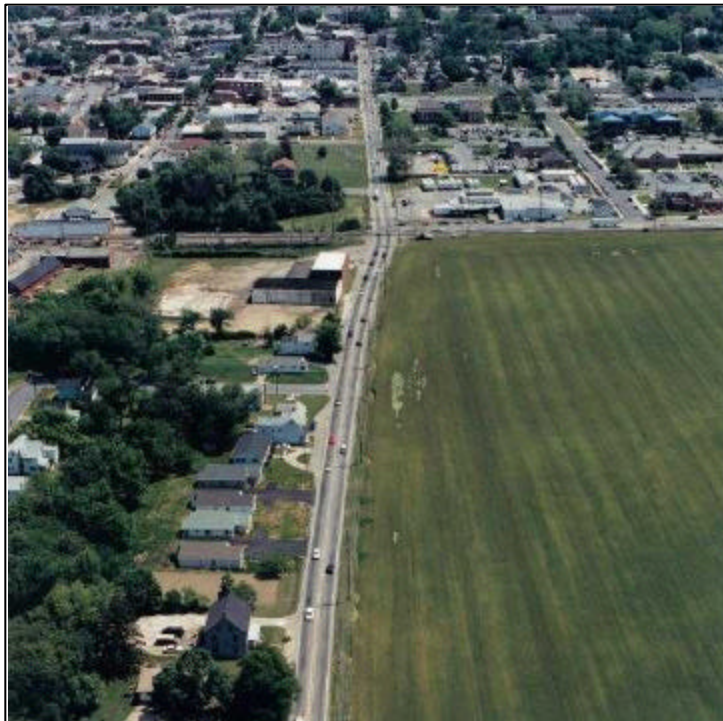
NORTH STREET, MIFFLIN ROAD TO WEST STREET, DOVER, SAFETY

PROJECT SCOPE/DESCRIPTION: Add turn lanes and adjust signals. Add a sidewalk on the north side of North Street. Construct curbs and gutters. Overlay intersections and add a pedestrian signal.

PROJECT JUSTIFICATION: Reduce traffic congestion in downtown Dover and improve pedestrian access to Schutte Park.



North Street looking west from Saulsbury Road to West Street



North Street and Mifflin Road Intersection



NORTH STREET, MIFFLIN ROAD TO WEST STREET, DOVER, SAFETY (CONTINUED)

County: Kent
Municipality: Dover
Funding Program: Road System – Local
Functional Category: Management
Representative District: 29, 32, 31
Senatorial District: 17

Funding Information

Prior Expenditures FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005-2007	Total
			320	5,200			5,520

All \$ X 1,000

FMB ID OR PROJ #	PHASE	FUNDING	EST COST TO COMPLETE IN TODAY'S \$	FY 2001 7/00-6/01 TOTAL	FY 2002 7/01-6/02 TOTAL	FY 2003 7/02-6/03 TOTAL	FY 2004 7/03-6/04 TOTAL	FY 2005-2007 7/04-6/07 TOTAL
98-045-01	R/W C	100% ST 100% ST TOTAL	455 <u>4,550</u> 5,005	455 <u>4,550</u> 5,005				

All \$ X 1,000